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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|-----------------|-------------|----------------------|---------------------|------------------|

10/776,844

02/11/2004

Lon J. Wilson

.1789-12301

3026

23505

7590

09/26/2007

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EXAMINER

PERREIRA, MELISSA JEAN

ART UNIT

PAPER NUMBER

1618

MAIL DATE

DELIVERY MODE

09/26/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

|                          |                        |                     |  |
|--------------------------|------------------------|---------------------|--|
| <b>Interview Summary</b> | <b>Application No.</b> | <b>Applicant(s)</b> |  |
|                          | 10/776,844             | WILSON ET AL.       |  |
|                          | <b>Examiner</b>        | <b>Art Unit</b>     |  |
|                          | Melissa Perreira       | 1618                |  |

All participants (applicant, applicant's representative, PTO personnel):

(1) Melissa Perreira. (3)\_\_\_\_\_.

(2) Albert Shung. (4)\_\_\_\_\_.

Date of Interview: 20 September 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1.

Identification of prior art discussed: Unger, Stahl and Yen.


Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: see below.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
 \_\_\_\_\_  
 Examiner's signature, if required

Applicant asserts the fullerene of Unger are encapsulated by the stabilizing compound which is bound to the targeting ligand and that the fullerene is not bound to the targeting ligand.

Applicant asserts that Stahl is drawn to a shape (such as a ball) but not a carbon fullerene and that Stahl utilizes hydrophilic polymer and not hydrophobic fullerenes for the invention of the disclosure.

Applicant asserts that Yen discussess a surface modification of fullerenes and not a single fullerene which requires different chemistry to achieve. Therefore one would not have a reasonable expectation of success for modifying a singe fullerene.

Applicant suggested amending claim 1 to include a targeting agent specific for bone targeting and anthrax targeting. Applicant suggested including that the fullerene is bound to two or more antibiotics by one linker.

The examiner suggested that the applicant limit the linker.